Manhole Inspection Summary M			Manhole # S23M009MH	
Printed On: 3/20	)/2009		Page 1 of 5	
Inspection	☐ Is Incomplete Ra	ting: <b>3) Fair</b>		
Record Plat: 23	BM Node: 009 Sta	atus: <b>Found</b>	Insp Date: 6/24/08 1:41 PM	
Incomplete Comments			Crew: wj,dh	
			Inspector: wjenkins	
			Firm: <b>PER</b>	
Location	Address: 425 S Vincent	St ( behind address)	Cross Street: Cole St	
Manhole	Type: <b>Junction</b> Loca	tion: <b>Alley</b>	Ground Conditions: Dry	
	Prev. Rehab Wear	ther: <b>Dry</b>	Subject To Ponding: None	
Comments				
_				
Cover	Shape: Circular	Diameter: <b>25.</b> (in.) I <b>75</b>	Length: 0 (in.) Dist A/B Grade: 0 (in.)	
	Type: <b>Sanitary</b>	Condition: Sound	Cover Material: Cast Iron	
Properties:	☐ Bolted ✓ Vented	☐ Water Tight ☐ Wa	ter Tight Insert	
Frame	Offset: <b>0</b> (in.) Co	ndition: 🗸 Sound 🔲	Cracked Leaks	
Chimney / Frame Adjustment				
Condition: Sound Cracked Root Intrusion Loose Brick Deteriorated				
Infiltration:	✓ None ☐ Joint ☐ C	Cracks ☐ Mortar ☐ R	coots 🗌 Wall	
Corbel	Material: <b>Brick</b>	☐ Parged	Type: Concentric/Eccentric	
Condition:	✓ Sound ☐ Cracked ☐ Root Intrusion ☐ Loose Brick ☐ Deteriorated			
Infiltration:	✓ None ☐ Joint ☐ Cracks ☐ Mortar ☐ Roots ☐ Wall			
Barrel	Material: Brick			
Shape:	pe: Circular Diameter: 34 (in.) Length: 0 (in.)			
Condition:	✓ Sound ☐ Cracked [	Root Intrusion L	oose Brick	
Infiltration:	✓ None ☐ Joint ☐	Cracks	☐ Roots ☐ Wall	
Bench	✓ Exists Material: Brick	P	arged	
Condition:	☐ Sound ☐ Cracked [	☐ Root Intrusion ☐ □	Deteriorated Leaks Debris	
Channel	Material: <b>Brick</b>	☐ Parged		
Channel Exposure: Fully Open Junc Dist: 0 nearest .5 ft. Azimuth: 0				
Condition:	☐ Sound ☐ Cracked [	☐ Root Intrusion ☐ □	Deteriorated Leaks Debris	
Steps Count: 3 Missing: 0 Corroded				
Surcharge	Evidence Of Surcharge	e Depth: 0 (ft.)	Active Surcharge Present	

### Manhole # S23M\_\_009MH

Printed On: 3/20/2009 Page 2 of 5

Location View



Misc



extra Location View

Defect 2



steps corroded, bench debris

Top View



Misc



Defect 1



debris in channel

## Manhole # \$23M\_\_009MH

Printed On: 3/20/2009 Page 3 of 5

Defect 4



chimney cracked

#### Defect 3



chimney loose bricks and deteriorated

#### Manhole # S23M 009MH

12 O'Clock Outflow

3 O'Clock Inflow

Printed On: 3/20/2009 Page 4 of 5

# 8 in. Circular Gravity Sewer Pipe Out @ 12 OClock



Pipe Height: 8.4 (in.) Rod and Bar (Angled)

Pipe Material: Clay

Invert Depth: **6.45** (ft.) Flow Characteristics: **Fast** 

Deposits: ✓ None ☐ Mud ☐ Sludge ☐ Debris ☐ Grease

Silt Depth: **0** (in.) Deposits Extent:

Infiltration: None Pipe Seal Cond: Sound

Drop: None

Connects To: Manhole

☐ Possible Illicit Connection

#### 6 in. Circular Gravity Sewer Pipe In @ 3 OClock



Pipe Height: 6 (in.) Rod and Bar (Angled)

Pipe Material: Clay

Invert Depth: 6.17 (ft.) Flow Characteristics: Slow

Silt Depth: **0** (in.) Deposits Extent:

Infiltration: None Pipe Seal Cond: Sound

Drop: None

Connects To: House connection / Service

line

Possible Illicit Connection

#### Manhole # S23M\_\_009MH

6 O'Clock Inflow

Printed On: 3/20/2009 Page 5 of 5

8 in. Circular Gravity Sewer Pipe In @ 6 OClock



Deposits: ✓ None ☐ Mud ☐ Sludge ☐ Debris ☐ Grease

Silt Depth: **0** (in.) Deposits Extent:

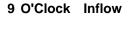
Infiltration: None Pipe Seal Cond: Sound

Drop: None

Connects To: Manhole

☐ Possible Illicit Connection

# 8 in. Circular Gravity Sewer Pipe In @ 9 OClock





Pipe Height: **8.4** (in.) Rod and Bar (Angled)

Pipe Material: Clay Pipe Lined

Invert Depth: **6.25** (ft.) Flow Characteristics: Slow

Deposits: None Mud Sludge Debris Grease

Silt Depth: **0** (in.) Deposits Extent:

Infiltration: None Pipe Seal Cond: Sound

Drop: None

Connects To: **Manhole**Possible Illicit Connection